

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1532	((568/697) or (568/699) or (585/639)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/23 07:04
L2	16724	(methyl near2 tertiary near2' butyl near2 ether) or (methyl near2 "tert-butyl" near2 ether) or mtbe!	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 08:30
L3	492	L1 and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L4	30748	fractional near2 distill\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L5	76	L3 and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L6	9664816	middle or side	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L7	1058	(butene near2 oligomer) or diisobutene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L8	29	L5 and L6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04

## EAST Search History

L9	509060	(methanol or methyl near2 alcohol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L10	38461	(tertiary near2 butyl near2 alcohol) or "tert-butanol" or "t-butanol"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L11	11135	tba!	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L12	4425144	water or h2o!	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L13	16	L8 and L9 and L12 and (L10 or L11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L14	7329	(middle or intermediate) near2 fraction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L15	144	L2 and L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L16	33	L15 and L9 and L12 and (L10 or L11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04

## EAST Search History

L17	33	L16 and L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:04
L18	4	L16 and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:07
L19	281	dividing near2 wall near2 column	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:07
L20	28	I2 and I19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 07:07
L21	530	(methyl near2 tertiary near2 butyl near2 ether).ti. or (methyl near2 "tert-butyl" near2 ether).ti. or mtbe!.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 08:31
L22	25	I4 and I21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 09:02
L23	290065	obenaus.in. or droste.in. or scholz.in. or nierlich.in. or malzkorn.in. or peters.in. or praefke.in. or filipiak.in. or neumeister.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 09:04
L24	88	I2 and I4 and I23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 09:04

## EAST Search History

L25	8	I14 and I24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/23 09:05
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10/519, 397

(FILE 'HOME' ENTERED AT 10:40:05 ON 23 JUL 2007)

FILE 'AGRICOLA, ALUMINIUM, ANABSTR, APOLLIT, AQUALINE, AQUIRE, BABS,  
BIOTECHNO, CABA, CAOLD, CAPLUS, CBNB, CEABA-VTB, CERAB, CIN, COMPENDEX,  
CONFSCI, COPPERLIT, CORROSION, DISSABS, ENCOMPLIT, GENBANK, INSPEC,  
INSPHYS, IPA, KOSMET, METADEX, NAPRALERT, ...' ENTERED AT 10:40:19 ON 23  
JUL 2007

L1        11 S (METHYL TERTIARY BUTYL ETHER OR MTBE) AND (MIDDLE OR INTERMED  
L2        11 DUP REM L1 (0 DUPLICATES REMOVED)

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	184	((568/699) or (568/697) or (585/639)).CCLS.	US-PGPUB	OR	OFF	2007/07/23 11:08
L2	524	mtbe!.clm. or (methyl near2 tertiary near2 butyl near2 ether).clm.	US-PGPUB	OR	ON	2007/07/23 11:09
L3	5	I1 and I2	US-PGPUB	OR	ON	2007/07/23 11:09